

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

5     Entitled : Backswept turbojet blade

Inventors : TALBOTECH Jérôme, FESSOU Philippe, JOLY  
Herbert, BOIS Béatrice

10    Assignee : SNECMA MOTEURS

ABSTRACT OF THE DISCLOSURE

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20     A rotary turbojet blade comprises a plurality of  
blade sections extending along a line of the centers of  
gravity of said sections between a base and a tip, said  
blade presenting along a radial axis a bottom portion, an  
intermediate portion, and a top portion, said bottom  
portion presenting a longitudinal angle of inclination  
for a leading edge line, said intermediate portion  
presenting a backward longitudinal angle of inclination  
for said leading edge line, and said top portion  
25    presenting a backward longitudinal angle of inclination  
for said leading edge line and a tangential angle of  
inclination for said line of the centers of gravity in a  
direction opposite to the direction of rotation of said  
blade.